

IN THE SPECIFICATION:

Please replace the paragraph at page 9, lines 13-22 with the following:

The present invention thus relates to the monoclonal antibody sHIgM22 (LYM22), monomers thereof, active fragments thereof, and natural or synthetic antibodies having the characteristics of sHIgM22. Recombinant antibodies derived from sHIgM22 are further contemplated and are provided herein. An sHIgM22(LYM22) antibody myeloma has been deposited as ATTC Accession No. PTA-8671. The invention provides antibodies comprising a polypeptide having an amino acid sequence corresponding at least in part to a sequence selected from FIGURE 35 (SEQ ID NO: 38, 86) and FIGURE 36 (SEQ ID NO: 42, 87), and active fragments thereof. Recombinant or synthetic antibodies derived or based therefrom and corresponding at least in part to a sequence selected from SEQ ID NO: 38, 86, 42 and 87 are further included in the present invention.

Please replace the paragraph at page 39, line 28, through page 40, line 9, with the following:

The term "neuromodulatory agent(s)" as used herein singularly throughout the present application and claims, is intended to refer to a broad class of materials that function to promote neurite outgrowth, regeneration and remyelination with particular benefit and effect in the CNS, and therefore includes the antibodies of the IgM sub-type, and particularly, human antibodies such as those referred to specifically herein as sHIgM22 (LYM 22), ebvHIgM MSI19D10, sHIgM46 (LYM46), CB2bG8, AKJR4, CB2iE12, CB2iE7 and MSI19E5, peptide analogs, haptens, active fragments thereof, monomers thereof, agonists, mimics and the like, including such materials as may have at least partial sequence similarity to the peptide sequences set forth in FIGURES 35-38, 45, 46, 55-61 and 71-72. An sHIgM22(LYM22) antibody myeloma has been deposited as ATTC Accession No. PTA-8671. Neuromodulatory agent(s) also includes and encompasses combinations or mixtures of more than one of the antibodies provided herein, including monomers or active fragments thereof.